

GROUND-WATER LEVELS, CONTINUOUS OBSERVATION WELLS

LAS VEGAS VALLEY

361704115121901. Local Number, 212 S19 E61 19BC 1.

LOCATION.--Lat 36°17'04", long 115°12'14" referenced to North American Datum of 1927, Clark County, Hydrologic Unit 15010015.

AQUIFER.--Alluvium of Quaternary age.

WELL CHARACTERISTICS.--Diameter 16 in, depth 650 ft.

INSTRUMENTATION.--Water-level recorder.

DATUM.--Elevation of land-surface datum is 2,300 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring Point: Top lip of the casing, 1.86 ft above land-surface datum.

PERIOD OF RECORD.--August 1998 to current year.

EXTREMES FOR PERIOD OF RECORD.--Maximum water-level depth below land surface recorded, 142.69 ft, October 1, 2000; minimum water-level depth below land surface recorded, 117.28 ft, April 28, 2004.

EXTREMES FOR CURRENT YEAR.--Maximum water-level depth below land surface, 137.14 ft, October 1; minimum water-level depth below land surface, 117.28 ft, April 28.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	137.06	---	---	---	---	---	---	117.60	120.03	123.20	125.59	129.80
2	---	---	---	---	---	---	---	117.61	120.11	123.26	125.67	129.80
3	---	---	---	---	---	---	---	117.62	120.21	123.29	125.74	129.85
4	---	---	---	---	---	---	---	117.62	120.32	123.35	125.80	129.92
5	---	---	---	---	---	---	---	117.67	120.38	123.43	125.88	129.92
6	---	---	---	---	---	---	---	117.75	120.43	123.50	125.95	129.82
7	---	---	---	---	---	---	---	117.80	120.50	123.54	126.01	129.86
8	---	---	---	---	---	---	---	117.83	120.60	123.61	126.07	129.93
9	---	---	---	---	---	---	---	117.87	120.74	123.69	126.12	129.96
10	---	---	---	---	---	---	---	117.88	120.88	123.77	126.20	129.96
11	---	---	---	---	---	---	---	117.98	120.95	123.84	126.46	129.91
12	---	---	---	---	---	---	---	118.17	121.03	123.90	126.74	129.78
13	---	---	---	---	---	---	---	118.39	121.14	123.99	127.01	129.69
14	---	---	---	---	---	---	---	118.54	121.22	124.09	127.37	129.68
15	---	---	---	---	---	---	---	118.69	121.34	124.17	127.71	129.73
16	---	---	---	---	---	---	---	118.84	121.48	124.22	127.92	129.85
17	---	---	---	---	---	---	---	118.95	121.69	124.28	128.03	130.05
18	---	---	---	---	---	---	---	119.07	121.81	124.32	128.20	130.28
19	---	---	---	---	---	---	---	119.20	121.88	124.36	128.29	130.55
20	---	---	---	---	---	---	---	119.34	121.93	124.41	128.37	130.93
21	---	---	---	---	---	---	---	119.47	121.97	124.47	128.55	131.22
22	---	---	---	---	---	---	---	119.55	122.07	124.56	128.66	131.35
23	---	---	---	---	---	---	117.43	119.56	122.17	124.70	128.75	131.44
24	---	---	---	---	---	---	117.42	119.61	122.24	124.83	128.92	131.54
25	---	---	---	---	---	---	117.45	119.65	122.30	124.92	129.07	131.66
26	---	---	---	---	---	---	117.48	119.70	122.35	124.98	129.11	131.72
27	---	---	---	---	---	---	117.45	119.75	122.42	125.05	129.27	131.76
28	---	---	---	---	---	---	117.36	119.76	122.54	125.15	129.24	131.80
29	---	---	---	---	---	---	117.46	119.87	122.82	125.23	129.31	131.82
30	---	---	---	---	---	---	117.55	119.97	123.08	125.32	129.54	131.82
31	---	---	---	---	---	---	---	120.00	---	125.48	129.66	---
MAX	---	---	---	---	---	---	---	120.00	123.08	125.48	129.66	131.82
MIN	---	---	---	---	---	---	---	117.60	120.03	123.20	125.59	129.68